

2009 YOUTH RISK BEHAVIOR SURVEY RESULTS

Arizona (Including Charter Schools) High School Survey Trend Analysis Report

Question	Prevalence Survey Year										Linear Change	Quadratic Change
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009		
Total												
Injury and Violence												
Percentage of students who never or rarely wore a seat belt when riding in a car driven by someone else							13.9	13.9	17.4	13.4	No	No
Percentage of students who drove a car or other vehicle one or more times during the past 30 days when they had been drinking alcohol							14.9	12.4	12.3	11.0	Yes	No
Percentage of students who carried a weapon such as a gun, knife, or club on one or more of the past 30 days							18.4	20.6	20.5	19.9	No	No
Percentage of students who carried a gun on one or more of the past 30 days							5.0	6.9	6.6	6.8	No	No
Percentage of students who carried a weapon such as a gun, knife, or club on school property on one or more of the past 30 days							5.8	7.4	7.0	6.5	No	No
Percentage of students who did not go to school on one or more of the past 30 days because they felt they would be unsafe at school or on their way to or from school							5.5	7.3	8.1	7.4	No	No
Percentage of students who had been threatened or injured with a weapon such as a gun, knife, or club on school property one or more times during the past 12 months							9.7	10.7	11.2	9.3	No	No
Percentage of students who were in a physical fight one or more times during the past 12 months							32.4	32.4	31.3	35.9	No	No

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Question	Prevalence Survey Year										Linear Change	Quadratic Change
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009		
Total												
Injury and Violence												
Percentage of students who were in a physical fight on school property one or more times during the past 12 months							11.4	11.7	11.3	12.0	No	No
Percentage of students who were ever hit, slapped, or physically hurt on purpose by their boyfriend or girlfriend during the past 12 months							8.5	10.5	12.2	11.8	Yes	No
Percentage of students who had ever been physically forced to have sexual intercourse when they did not want to							8.0	10.9	10.0	11.0	No	No
Percentage of students who felt so sad or hopeless almost every day for two weeks or more in a row that they stopped doing some usual activities during the past 12 months							31.3	34.3	32.5	34.9	No	No
Percentage of students who seriously considered attempting suicide during the past 12 months							18.5	20.7	16.1	17.3	No	No
Percentage of students who made a plan about how they would attempt suicide during the past 12 months							13.1	16.1	12.3	12.1	No	No
Percentage of students who actually attempted suicide one or more times during the past 12 months							8.7	11.6	7.8	9.5	No	No
Percentage of students who made a suicide attempt during the past 12 months that resulted in an injury, poisoning, or overdose that had to be treated by a doctor or nurse							2.9	3.1	3.2	3.6	No	No

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Question	Prevalence Survey Year										Linear Change	Quadratic Change
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009		
Total												
Tobacco Use												
Percentage of students who ever tried cigarette smoking, even one or two puffs							60.9	58.2	54.8	53.6	Yes	No
Percentage of students who smoked a whole cigarette for the first time before age 13 years							19.2	16.3	14.7	12.5	Yes	No
Percentage of students who smoked cigarettes on one or more of the past 30 days							23.3	21.4	22.2	19.7	No	No
Percentage of students who smoked cigarettes on 20 or more of the past 30 days							9.2	7.5	6.9	6.2	No	No
Among students who reported current cigarette use, the percentage who smoked more than 10 cigarettes per day on the days they smoked during the past 30 days							7.4	10.1	8.9	5.2	No	No
Among students who were less than 18 years of age and who reported current cigarette use, the percentage who usually got their own cigarettes by buying them in a store or gas station during the past 30 days							13.9	11.4	14.1	18.8	No	No
Percentage of students who smoked cigarettes on school property on one or more of the past 30 days							6.4	4.7	5.0	4.7	No	No
Among students who reported current cigarette use, the percentage who ever tried to quit smoking cigarettes during the past 12 months							53.6	51.1	57.5	51.1	No	No

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Question	Prevalence Survey Year										Linear Change	Quadratic Change
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009		
Total												
Alcohol and Other Drug Use												
Percentage of students who had their first drink of alcohol other than a few sips before age 13 years							30.4	26.7	23.5	25.6	Yes	Yes
Percentage of students who had at least one drink of alcohol on one or more of the past 30 days							51.8	47.1	45.6	44.5	Yes	No
Percentage of students who had five or more drinks of alcohol in a row, that is, within a couple of hours, on one or more of the past 30 days							34.8	30.8	30.4	27.4	Yes	No
Among students who reported current alcohol use, the percentage who usually got the alcohol they drank from someone who gave it to them during the past 30 days									36.8	36.0	No	
Percentage of students who had at least one drink of alcohol on school property on one or more of the past 30 days							7.1	7.5	6.0	5.9	Yes	No
Percentage of students who used marijuana one or more times during their life							47.7	42.0	42.3	42.8	Yes	No
Percentage of students who tried marijuana for the first time before age 13 years							12.9	12.6	13.0	11.8	No	No
Percentage of students who used marijuana one or more times during the past 30 days							25.6	20.0	22.0	23.7	No	Yes
Percentage of students who used marijuana on school property one or more times during the past 30 days							6.5	5.1	6.1	6.4	No	No
Percentage of students who used any form of cocaine, including powder, crack, or freebase one or more times during their life							15.1	15.1	14.4	11.5	Yes	No

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	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009		
Total												
Alcohol and Other Drug Use												
Percentage of students who used any form of cocaine, including powder, crack, or freebase one or more times during the past 30 days							7.1	6.1	6.6	4.8	Yes	No
Percentage of students who sniffed glue, breathed the contents of aerosol spray cans, or inhaled any paints or sprays to get high one or more times during their life									14.6	13.9	No	
Percentage of students who used heroin one or more times during their life							3.3	4.3	5.2	3.5	No	Yes
Percentage of students who used methamphetamines one or more times during their life							10.6	8.8	8.6	5.7	Yes	No
Percentage of students who took steroid pills or shots without a doctor's prescription one or more times during their life							5.2	5.6	5.6	4.2	No	No
Percentage of students who used a needle to inject any illegal drug into their body one or more times during their life							2.5	3.8	4.1	2.3	No	Yes
Percentage of students who were offered, sold, or given an illegal drug by someone on school property during the past 12 months							28.6	38.7	37.1	34.6	Yes	Yes

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Question	Prevalence Survey Year										Linear Change	Quadratic Change
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009		
Total												
Sexual Behaviors												
Percentage of students who ever had sexual intercourse							46.1	42.8	46.1	48.6	No	No
Percentage of students who had sexual intercourse for the first time before age 13 years							5.1	5.7	5.7	5.5	No	No
Percentage of students who had sexual intercourse with four or more people during their life							13.0	13.5	15.4	14.1	No	No
Percentage of students who had sexual intercourse with one or more people during the past three months							33.2	30.2	33.6	34.5	No	No
Among students who had sexual intercourse during the past three months, the percentage who drank alcohol or used drugs before last sexual intercourse							31.3	23.4	27.6	22.4	Yes	No
Among students who had sexual intercourse during the past three months, the percentage who used a condom during last sexual intercourse							56.7	55.1	55.5	59.7	No	No
Among students who had sexual intercourse during the past three months, the percentage who used birth control pills to prevent pregnancy before last sexual intercourse							17.3	15.3	13.9	16.7	No	No

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Question	Prevalence Survey Year										Linear Change	Quadratic Change
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009		
Total												
Weight Management and Dietary Behaviors												
Percentage of students who were overweight (i.e., at or above the 85th percentile but below the 95th percentile for body mass index, by age and sex)**							13.8	13.6	14.2	14.6	No	No
Percentage of students who were obese (i.e., at or above the 95th percentile for body mass index, by age and sex)**							11.2	11.9	11.7	13.1	No	No
Percentage of students who described themselves as slightly or very overweight							32.0	32.0	28.8	30.1	No	No
Percentage of students who went without eating for 24 hours or more to lose weight or to keep from gaining weight during the past 30 days							13.0	14.5	13.9	13.7	No	No
Percentage of students who took any diet pills, powders, or liquids without a doctor's advice to lose weight or to keep from gaining weight during the past 30 days							10.1	7.9	6.8	7.2	Yes	Yes
Percentage of students who vomited or took laxatives to lose weight or to keep from gaining weight during the past 30 days							6.0	6.6	6.9	5.8	No	No
Percentage of students who drank a can, bottle, or glass of soda or pop one or more times per day during the past seven days									29.5	28.1	No	
Percentage of students who drank three or more glasses per day of milk during the past seven days									10.2	13.7	Yes	

**Overweight and obese prevalence estimates for 1999 differ slightly from previously published results because different BMI cut points were used in 1999 than in subsequent years. To make these prevalence estimates comparable, the 1999 prevalence estimates were recalculated using the updated BMI cut points.

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Trend Analysis Report

Question	Prevalence Survey Year										Linear Change	Quadratic Change
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009		
Total												
Physical Activity												
Percentage of students who were physically active for a total of at least 60 minutes per day on five or more of the past seven days								32.3	32.0	46.8	Yes	Yes
Percentage of students who watched three or more hours per day of TV on an average school day							36.9	32.8	28.2	33.3	Yes	Yes
Percentage of students who played video or computer games or used a computer for something that was not school work three or more hours per day on an average school day								18.6	21.4	22.1	Yes	No
Percentage of students who attended physical education (PE) classes on one or more days in an average week when they were in school							36.5	42.9	40.7	42.9	No	No
Percentage of students who attended physical education (PE) classes daily in an average week when they were in school							22.2	26.2	26.9	32.6	Yes	No
Percentage of students who played on one or more sports teams during the past 12 months							49.8	47.1	46.0	51.9	No	Yes

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Question	Prevalence Survey Year										Linear Change	Quadratic Change
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009		
Total												
Other												
Percentage of students who had ever been told by a doctor or nurse that they had asthma								21.8	23.0	20.9	No	No
Percentage of students who had been told by a doctor or nurse that they had asthma and who still have asthma									10.8	8.6	Yes	

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Question	Prevalence Survey Year										Linear Change	Quadratic Change
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009		
Male												
Injury and Violence												
Percentage of students who never or rarely wore a seat belt when riding in a car driven by someone else							17.5	16.6	20.1	15.2	No	No
Percentage of students who drove a car or other vehicle one or more times during the past 30 days when they had been drinking alcohol							17.8	14.2	14.8	13.8	Yes	No
Percentage of students who carried a weapon such as a gun, knife, or club on one or more of the past 30 days							28.5	30.3	29.4	29.5	No	No
Percentage of students who carried a gun on one or more of the past 30 days							8.2	11.0	10.9	10.7	No	No
Percentage of students who carried a weapon such as a gun, knife, or club on school property on one or more of the past 30 days							8.6	11.0	9.8	9.0	No	No
Percentage of students who did not go to school on one or more of the past 30 days because they felt they would be unsafe at school or on their way to or from school							5.6	6.6	8.4	6.8	No	No
Percentage of students who had been threatened or injured with a weapon such as a gun, knife, or club on school property one or more times during the past 12 months							13.3	14.4	13.5	12.6	No	No
Percentage of students who were in a physical fight one or more times during the past 12 months							40.0	41.2	36.0	43.6	No	No
Percentage of students who were in a physical fight on school property one or more times during the past 12 months							15.9	16.2	14.8	16.4	No	No

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Question	Prevalence Survey Year										Linear Change	Quadratic Change
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009		
Male												
Injury and Violence												
Percentage of students who were ever hit, slapped, or physically hurt on purpose by their boyfriend or girlfriend during the past 12 months							8.8	10.0	12.1	12.3	Yes	No
Percentage of students who had ever been physically forced to have sexual intercourse when they did not want to							4.5	7.7	6.9	7.5	No	No
Percentage of students who felt so sad or hopeless almost every day for two weeks or more in a row that they stopped doing some usual activities during the past 12 months							21.6	24.9	24.4	28.9	Yes	No
Percentage of students who seriously considered attempting suicide during the past 12 months							12.7	16.0	12.2	13.3	No	No
Percentage of students who made a plan about how they would attempt suicide during the past 12 months							10.1	12.7	11.4	9.3	No	No
Percentage of students who actually attempted suicide one or more times during the past 12 months							5.0	9.2	5.8	7.6	No	No
Percentage of students who made a suicide attempt during the past 12 months that resulted in an injury, poisoning, or overdose that had to be treated by a doctor or nurse							1.7	2.9	2.9	3.7	Yes	No

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Question	Prevalence Survey Year										Linear Change	Quadratic Change
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009		
Male												
Tobacco Use												
Percentage of students who ever tried cigarette smoking, even one or two puffs							63.2	55.9	56.5	56.2	Yes	No
Percentage of students who smoked a whole cigarette for the first time before age 13 years							21.2	18.6	16.2	14.2	Yes	No
Percentage of students who smoked cigarettes on one or more of the past 30 days							22.6	21.6	22.9	21.8	No	No
Percentage of students who smoked cigarettes on 20 or more of the past 30 days							9.4	8.0	7.6	7.8	No	No
Among students who reported current cigarette use, the percentage who smoked more than 10 cigarettes per day on the days they smoked during the past 30 days							10.0	15.2	12.1	7.0	No	Yes
Among students who were less than 18 years of age and who reported current cigarette use, the percentage who usually got their own cigarettes by buying them in a store or gas station during the past 30 days							19.7	15.0	20.1	22.6	No	No
Percentage of students who smoked cigarettes on school property on one or more of the past 30 days							7.6	4.8	5.9	5.4	No	No
Among students who reported current cigarette use, the percentage who ever tried to quit smoking cigarettes during the past 12 months							50.1	48.0	53.7	48.5	No	No

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Question	Prevalence Survey Year										Linear Change	Quadratic Change
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009		
Male												
Alcohol and Other Drug Use												
Percentage of students who had their first drink of alcohol other than a few sips before age 13 years							34.6	29.6	24.4	28.7	Yes	Yes
Percentage of students who had at least one drink of alcohol on one or more of the past 30 days							52.0	46.0	44.9	45.3	Yes	No
Percentage of students who had five or more drinks of alcohol in a row, that is, within a couple of hours, on one or more of the past 30 days							37.1	31.5	33.0	29.3	Yes	No
Among students who reported current alcohol use, the percentage who usually got the alcohol they drank from someone who gave it to them during the past 30 days									29.4	29.8	No	
Percentage of students who had at least one drink of alcohol on school property on one or more of the past 30 days							9.6	8.9	7.9	6.0	Yes	No
Percentage of students who used marijuana one or more times during their life							50.7	42.0	43.8	45.4	No	Yes
Percentage of students who tried marijuana for the first time before age 13 years							16.2	14.5	14.2	14.2	No	No
Percentage of students who used marijuana one or more times during the past 30 days							27.2	21.4	23.3	26.7	No	Yes
Percentage of students who used marijuana on school property one or more times during the past 30 days							8.7	6.9	7.5	7.7	No	No
Percentage of students who used any form of cocaine, including powder, crack, or freebase one or more times during their life							14.7	15.5	15.1	12.8	No	No

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	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009		
Male												
Alcohol and Other Drug Use												
Percentage of students who used any form of cocaine, including powder, crack, or freebase one or more times during the past 30 days							6.8	7.5	7.9	5.7	No	No
Percentage of students who sniffed glue, breathed the contents of aerosol spray cans, or inhaled any paints or sprays to get high one or more times during their life									12.8	12.1	No	
Percentage of students who used heroin one or more times during their life							4.1	5.4	6.3	3.8	No	Yes
Percentage of students who used methamphetamines one or more times during their life							9.7	8.8	8.9	5.5	Yes	No
Percentage of students who took steroid pills or shots without a doctor's prescription one or more times during their life							5.5	6.5	5.9	4.5	No	No
Percentage of students who used a needle to inject any illegal drug into their body one or more times during their life							2.9	4.8	4.8	2.9	No	Yes
Percentage of students who were offered, sold, or given an illegal drug by someone on school property during the past 12 months							31.7	40.0	38.4	38.0	No	Yes

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Question	Prevalence Survey Year										Linear Change	Quadratic Change
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009		
Male												
Sexual Behaviors												
Percentage of students who ever had sexual intercourse							47.8	42.9	47.4	52.1	No	No
Percentage of students who had sexual intercourse for the first time before age 13 years							7.3	7.9	7.2	7.8	No	No
Percentage of students who had sexual intercourse with four or more people during their life							14.4	16.5	18.1	17.4	Yes	No
Percentage of students who had sexual intercourse with one or more people during the past three months							32.8	27.4	32.8	34.2	No	No
Among students who had sexual intercourse during the past three months, the percentage who drank alcohol or used drugs before last sexual intercourse							34.2	32.6	35.2	28.0	No	No
Among students who had sexual intercourse during the past three months, the percentage who used a condom during last sexual intercourse							65.0	59.5	64.8	70.6	No	No
Among students who had sexual intercourse during the past three months, the percentage who used birth control pills to prevent pregnancy before last sexual intercourse							12.8	12.5	12.8	17.6	No	No

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	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009		
Male												
Weight Management and Dietary Behaviors												
Percentage of students who were overweight (i.e., at or above the 85th percentile but below the 95th percentile for body mass index, by age and sex)**							13.8	15.4	16.0	14.0	No	No
Percentage of students who were obese (i.e., at or above the 95th percentile for body mass index, by age and sex)**							15.9	16.5	14.7	16.9	No	No
Percentage of students who described themselves as slightly or very overweight							23.8	27.9	24.0	23.7	No	No
Percentage of students who went without eating for 24 hours or more to lose weight or to keep from gaining weight during the past 30 days							6.8	11.2	8.9	9.3	No	No
Percentage of students who took any diet pills, powders, or liquids without a doctor's advice to lose weight or to keep from gaining weight during the past 30 days							6.8	6.7	5.1	6.1	No	No
Percentage of students who vomited or took laxatives to lose weight or to keep from gaining weight during the past 30 days							2.3	4.5	5.3	4.2	No	Yes
Percentage of students who drank a can, bottle, or glass of soda or pop one or more times per day during the past seven days									34.1	33.5	No	
Percentage of students who drank three or more glasses per day of milk during the past seven days									14.6	18.9	Yes	

**Overweight and obese prevalence estimates for 1999 differ slightly from previously published results because different BMI cut points were used in 1999 than in subsequent years. To make these prevalence estimates comparable, the 1999 prevalence estimates were recalculated using the updated BMI cut points.

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	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009		
Male												
Physical Activity												
Percentage of students who were physically active for a total of at least 60 minutes per day on five or more of the past seven days								39.4	38.7	55.5	Yes	Yes
Percentage of students who watched three or more hours per day of TV on an average school day							40.7	31.7	29.2	32.7	Yes	Yes
Percentage of students who played video or computer games or used a computer for something that was not school work three or more hours per day on an average school day								25.6	27.9	27.0	No	No
Percentage of students who attended physical education (PE) classes on one or more days in an average week when they were in school							43.0	50.6	48.0	52.5	Yes	No
Percentage of students who attended physical education (PE) classes daily in an average week when they were in school							27.1	31.9	32.2	40.8	Yes	No
Percentage of students who played on one or more sports teams during the past 12 months							54.4	52.2	50.0	55.7	No	No

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	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009		
Male												
Other												
Percentage of students who had ever been told by a doctor or nurse that they had asthma								23.0	21.3	22.7	No	No
Percentage of students who had been told by a doctor or nurse that they had asthma and who still have asthma									7.9	9.2	No	

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	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009			
Female													
Injury and Violence													
Percentage of students who never or rarely wore a seat belt when riding in a car driven by someone else								10.5	11.2	14.6	11.7	No	No
Percentage of students who drove a car or other vehicle one or more times during the past 30 days when they had been drinking alcohol								12.1	10.5	9.7	7.8	Yes	No
Percentage of students who carried a weapon such as a gun, knife, or club on one or more of the past 30 days								8.7	10.8	11.3	9.7	No	No
Percentage of students who carried a gun on one or more of the past 30 days								2.0	2.6	2.2	2.5	No	No
Percentage of students who carried a weapon such as a gun, knife, or club on school property on one or more of the past 30 days								3.0	3.8	4.1	3.4	No	No
Percentage of students who did not go to school on one or more of the past 30 days because they felt they would be unsafe at school or on their way to or from school								5.5	7.9	7.8	7.5	No	No
Percentage of students who had been threatened or injured with a weapon such as a gun, knife, or club on school property one or more times during the past 12 months								6.1	6.8	8.6	5.5	No	No
Percentage of students who were in a physical fight one or more times during the past 12 months								25.2	23.3	26.3	27.8	No	No
Percentage of students who were in a physical fight on school property one or more times during the past 12 months								7.1	7.0	7.7	7.3	No	No

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	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009		
Female												
Injury and Violence												
Percentage of students who were ever hit, slapped, or physically hurt on purpose by their boyfriend or girlfriend during the past 12 months							8.3	10.8	12.4	11.0	No	No
Percentage of students who had ever been physically forced to have sexual intercourse when they did not want to							11.3	14.2	13.2	14.2	No	No
Percentage of students who felt so sad or hopeless almost every day for two weeks or more in a row that they stopped doing some usual activities during the past 12 months							40.4	43.7	40.6	41.0	No	No
Percentage of students who seriously considered attempting suicide during the past 12 months							24.0	25.4	20.0	21.1	No	No
Percentage of students who made a plan about how they would attempt suicide during the past 12 months							15.9	19.5	13.2	14.4	No	No
Percentage of students who actually attempted suicide one or more times during the past 12 months							12.1	13.9	9.7	11.1	No	No
Percentage of students who made a suicide attempt during the past 12 months that resulted in an injury, poisoning, or overdose that had to be treated by a doctor or nurse							4.0	3.3	3.4	3.4	No	No

2009 YOUTH RISK BEHAVIOR SURVEY RESULTS

Arizona (Including Charter Schools) High School Survey Trend Analysis Report

Question	Prevalence Survey Year										Linear Change	Quadratic Change
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009		
Female												
Tobacco Use												
Percentage of students who ever tried cigarette smoking, even one or two puffs							58.7	60.4	53.1	50.7	Yes	No
Percentage of students who smoked a whole cigarette for the first time before age 13 years							17.1	13.8	13.2	10.5	Yes	No
Percentage of students who smoked cigarettes on one or more of the past 30 days							23.9	21.1	21.3	17.3	Yes	No
Percentage of students who smoked cigarettes on 20 or more of the past 30 days							9.0	7.0	6.1	4.6	Yes	No
Among students who reported current cigarette use, the percentage who smoked more than 10 cigarettes per day on the days they smoked during the past 30 days							5.2	5.0	5.2	2.9	No	No
Among students who were less than 18 years of age and who reported current cigarette use, the percentage who usually got their own cigarettes by buying them in a store or gas station during the past 30 days							9.5	7.9	8.6	13.1	No	No
Percentage of students who smoked cigarettes on school property on one or more of the past 30 days							5.2	4.6	4.0	3.9	No	No
Among students who reported current cigarette use, the percentage who ever tried to quit smoking cigarettes during the past 12 months							56.3	54.3	62.4	55.8	No	No

2009 YOUTH RISK BEHAVIOR SURVEY RESULTS

Arizona (Including Charter Schools) High School Survey Trend Analysis Report

Question	Prevalence Survey Year										Linear Change	Quadratic Change
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009		
Female												
Alcohol and Other Drug Use												
Percentage of students who had their first drink of alcohol other than a few sips before age 13 years							26.4	23.8	22.4	22.0	No	No
Percentage of students who had at least one drink of alcohol on one or more of the past 30 days							51.6	48.3	46.1	43.4	Yes	No
Percentage of students who had five or more drinks of alcohol in a row, that is, within a couple of hours, on one or more of the past 30 days							32.7	30.0	27.6	25.1	Yes	No
Among students who reported current alcohol use, the percentage who usually got the alcohol they drank from someone who gave it to them during the past 30 days									44.2	42.6	No	
Percentage of students who had at least one drink of alcohol on school property on one or more of the past 30 days							4.7	6.0	4.1	5.5	No	No
Percentage of students who used marijuana one or more times during their life							44.8	41.9	40.5	40.0	No	No
Percentage of students who tried marijuana for the first time before age 13 years							9.8	10.6	11.7	9.0	No	No
Percentage of students who used marijuana one or more times during the past 30 days							24.1	18.6	20.4	20.4	No	No
Percentage of students who used marijuana on school property one or more times during the past 30 days							4.4	3.2	4.7	4.7	No	No
Percentage of students who used any form of cocaine, including powder, crack, or freebase one or more times during their life							15.5	14.5	13.7	9.8	Yes	No

2009 YOUTH RISK BEHAVIOR SURVEY RESULTS

Arizona (Including Charter Schools) High School Survey Trend Analysis Report

Question	Prevalence Survey Year										Linear Change	Quadratic Change
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009		
Female												
Alcohol and Other Drug Use												
Percentage of students who used any form of cocaine, including powder, crack, or freebase one or more times during the past 30 days							7.4	4.4	5.2	3.6	Yes	No
Percentage of students who sniffed glue, breathed the contents of aerosol spray cans, or inhaled any paints or sprays to get high one or more times during their life									16.4	15.1	No	
Percentage of students who used heroin one or more times during their life							2.5	3.1	4.0	2.6	No	No
Percentage of students who used methamphetamines one or more times during their life							11.4	8.8	8.3	5.3	Yes	No
Percentage of students who took steroid pills or shots without a doctor's prescription one or more times during their life							4.9	4.6	5.3	3.4	No	No
Percentage of students who used a needle to inject any illegal drug into their body one or more times during their life							2.0	2.7	3.4	1.4	No	Yes
Percentage of students who were offered, sold, or given an illegal drug by someone on school property during the past 12 months							25.6	37.4	35.4	30.9	No	Yes

2009 YOUTH RISK BEHAVIOR SURVEY RESULTS

Arizona (Including Charter Schools) High School Survey Trend Analysis Report

Question	Prevalence Survey Year										Linear Change	Quadratic Change
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009		
Female												
Sexual Behaviors												
Percentage of students who ever had sexual intercourse							44.5	42.8	44.5	44.8	No	No
Percentage of students who had sexual intercourse for the first time before age 13 years							3.0	3.6	4.1	2.9	No	No
Percentage of students who had sexual intercourse with four or more people during their life							11.7	10.5	12.7	10.4	No	No
Percentage of students who had sexual intercourse with one or more people during the past three months							33.6	32.9	34.3	34.4	No	No
Among students who had sexual intercourse during the past three months, the percentage who drank alcohol or used drugs before last sexual intercourse							28.7	15.9	20.4	15.9	Yes	No
Among students who had sexual intercourse during the past three months, the percentage who used a condom during last sexual intercourse							49.2	51.6	46.8	49.5	No	No
Among students who had sexual intercourse during the past three months, the percentage who used birth control pills to prevent pregnancy before last sexual intercourse							21.3	17.5	15.0	16.1	No	No

2009 YOUTH RISK BEHAVIOR SURVEY RESULTS

Arizona (Including Charter Schools) High School Survey Trend Analysis Report

Question	Prevalence Survey Year										Linear Change	Quadratic Change
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009		
Female												
Weight Management and Dietary Behaviors												
Percentage of students who were overweight (i.e., at or above the 85th percentile but below the 95th percentile for body mass index, by age and sex)**							13.9	11.8	12.2	15.2	No	No
Percentage of students who were obese (i.e., at or above the 95th percentile for body mass index, by age and sex)**							6.7	6.9	8.5	8.9	No	No
Percentage of students who described themselves as slightly or very overweight							39.7	36.2	33.7	36.6	No	Yes
Percentage of students who went without eating for 24 hours or more to lose weight or to keep from gaining weight during the past 30 days							18.8	17.8	19.0	17.8	No	No
Percentage of students who took any diet pills, powders, or liquids without a doctor's advice to lose weight or to keep from gaining weight during the past 30 days							13.4	9.1	8.4	8.3	Yes	Yes
Percentage of students who vomited or took laxatives to lose weight or to keep from gaining weight during the past 30 days							9.5	8.7	8.6	7.4	No	No
Percentage of students who drank a can, bottle, or glass of soda or pop one or more times per day during the past seven days									24.6	22.6	No	
Percentage of students who drank three or more glasses per day of milk during the past seven days									5.8	8.4	Yes	

**Overweight and obese prevalence estimates for 1999 differ slightly from previously published results because different BMI cut points were used in 1999 than in subsequent years. To make these prevalence estimates comparable, the 1999 prevalence estimates were recalculated using the updated BMI cut points.

2009 YOUTH RISK BEHAVIOR SURVEY RESULTS

Arizona (Including Charter Schools) High School Survey

Trend Analysis Report

Question	Prevalence Survey Year										Linear Change	Quadratic Change
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009		
Female												
Physical Activity												
Percentage of students who were physically active for a total of at least 60 minutes per day on five or more of the past seven days								25.1	25.1	38.1	Yes	Yes
Percentage of students who watched three or more hours per day of TV on an average school day							33.2	34.0	27.3	34.0	No	No
Percentage of students who played video or computer games or used a computer for something that was not school work three or more hours per day on an average school day								11.6	15.0	17.0	Yes	No
Percentage of students who attended physical education (PE) classes on one or more days in an average week when they were in school							30.3	35.1	33.3	33.1	No	No
Percentage of students who attended physical education (PE) classes daily in an average week when they were in school							17.5	20.4	21.5	24.3	No	No
Percentage of students who played on one or more sports teams during the past 12 months							45.3	42.1	41.8	48.0	No	Yes

2009 YOUTH RISK BEHAVIOR SURVEY RESULTS

Arizona (Including Charter Schools) High School Survey Trend Analysis Report

Question	Prevalence Survey Year										Linear Change	Quadratic Change
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009		
Female												
Other												
Percentage of students who had ever been told by a doctor or nurse that they had asthma								20.6	24.6	19.1	No	Yes
Percentage of students who had been told by a doctor or nurse that they had asthma and who still have asthma									13.5	7.9	Yes	

2009 YOUTH RISK BEHAVIOR SURVEY RESULTS

Arizona (Including Charter Schools) High School Survey Trend Analysis Report

Question	Prevalence Survey Year										Linear Change	Quadratic Change
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009		
White*												
Injury and Violence												
Percentage of students who never or rarely wore a seat belt when riding in a car driven by someone else							8.3	10.1	12.6	9.7	No	No
Percentage of students who drove a car or other vehicle one or more times during the past 30 days when they had been drinking alcohol							13.3	11.3	11.4	9.1	Yes	No
Percentage of students who carried a weapon such as a gun, knife, or club on one or more of the past 30 days							18.7	20.9	19.0	21.6	No	No
Percentage of students who carried a gun on one or more of the past 30 days							4.4	5.2	4.2	6.2	No	No
Percentage of students who carried a weapon such as a gun, knife, or club on school property on one or more of the past 30 days							5.5	7.6	5.4	6.6	No	No
Percentage of students who did not go to school on one or more of the past 30 days because they felt they would be unsafe at school or on their way to or from school							4.2	5.2	6.2	5.6	No	No
Percentage of students who had been threatened or injured with a weapon such as a gun, knife, or club on school property one or more times during the past 12 months							9.5	10.7	9.8	8.3	No	No
Percentage of students who were in a physical fight one or more times during the past 12 months							30.5	29.7	24.9	32.6	No	Yes
Percentage of students who were in a physical fight on school property one or more times during the past 12 months							10.2	10.0	7.2	11.5	No	Yes

*Non-Hispanic.

2009 YOUTH RISK BEHAVIOR SURVEY RESULTS

Arizona (Including Charter Schools) High School Survey Trend Analysis Report

Question	Prevalence Survey Year										Linear Change	Quadratic Change
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009		
White*												
Injury and Violence												
Percentage of students who were ever hit, slapped, or physically hurt on purpose by their boyfriend or girlfriend during the past 12 months							8.7	9.7	11.4	12.1	No	No
Percentage of students who had ever been physically forced to have sexual intercourse when they did not want to							9.3	10.8	9.4	11.1	No	No
Percentage of students who felt so sad or hopeless almost every day for two weeks or more in a row that they stopped doing some usual activities during the past 12 months							28.6	33.1	29.0	30.7	No	No
Percentage of students who seriously considered attempting suicide during the past 12 months							19.3	22.4	15.1	18.3	No	No
Percentage of students who made a plan about how they would attempt suicide during the past 12 months							13.7	15.7	11.1	11.5	No	No
Percentage of students who actually attempted suicide one or more times during the past 12 months							7.3	10.4	5.3	8.7	No	No
Percentage of students who made a suicide attempt during the past 12 months that resulted in an injury, poisoning, or overdose that had to be treated by a doctor or nurse							2.7	2.9	1.9	3.8	No	No

*Non-Hispanic.

2009 YOUTH RISK BEHAVIOR SURVEY RESULTS

Arizona (Including Charter Schools) High School Survey Trend Analysis Report

Question	Prevalence Survey Year										Linear Change	Quadratic Change
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009		
White*												
Tobacco Use												
Percentage of students who ever tried cigarette smoking, even one or two puffs							57.2	54.7	51.8	47.6	Yes	No
Percentage of students who smoked a whole cigarette for the first time before age 13 years							18.4	14.4	11.9	10.3	Yes	No
Percentage of students who smoked cigarettes on one or more of the past 30 days							24.5	22.9	23.3	18.3	No	No
Percentage of students who smoked cigarettes on 20 or more of the past 30 days							11.6	9.0	8.4	8.6	No	No
Among students who reported current cigarette use, the percentage who smoked more than 10 cigarettes per day on the days they smoked during the past 30 days							8.2	8.0	11.3	8.3	No	No
Among students who were less than 18 years of age and who reported current cigarette use, the percentage who usually got their own cigarettes by buying them in a store or gas station during the past 30 days							13.9	10.3	12.7	23.2	No	Yes
Percentage of students who smoked cigarettes on school property on one or more of the past 30 days							5.9	5.2	4.6	5.0	No	No
Among students who reported current cigarette use, the percentage who ever tried to quit smoking cigarettes during the past 12 months							56.4	49.8	55.1	53.4	No	No

*Non-Hispanic.

2009 YOUTH RISK BEHAVIOR SURVEY RESULTS

Arizona (Including Charter Schools) High School Survey Trend Analysis Report

Question	Prevalence Survey Year										Linear Change	Quadratic Change
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009		
White*												
Alcohol and Other Drug Use												
Percentage of students who had their first drink of alcohol other than a few sips before age 13 years							30.9	24.4	19.3	22.0	Yes	Yes
Percentage of students who had at least one drink of alcohol on one or more of the past 30 days							51.2	46.9	44.0	45.0	Yes	No
Percentage of students who had five or more drinks of alcohol in a row, that is, within a couple of hours, on one or more of the past 30 days							35.0	30.2	31.0	26.8	Yes	No
Among students who reported current alcohol use, the percentage who usually got the alcohol they drank from someone who gave it to them during the past 30 days									35.9	34.7	No	
Percentage of students who had at least one drink of alcohol on school property on one or more of the past 30 days							5.8	6.6	4.2	5.0	No	No
Percentage of students who used marijuana one or more times during their life							44.8	39.6	39.2	39.4	No	No
Percentage of students who tried marijuana for the first time before age 13 years							10.0	10.6	9.2	9.9	No	No
Percentage of students who used marijuana one or more times during the past 30 days							22.7	20.0	20.1	23.3	No	No
Percentage of students who used marijuana on school property one or more times during the past 30 days							4.6	4.5	4.3	5.7	No	No
Percentage of students who used any form of cocaine, including powder, crack, or freebase one or more times during their life							12.0	12.7	11.3	8.7	No	No

*Non-Hispanic.

2009 YOUTH RISK BEHAVIOR SURVEY RESULTS

Arizona (Including Charter Schools) High School Survey Trend Analysis Report

Question	Prevalence Survey Year										Linear Change	Quadratic Change
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009		
White*												
Alcohol and Other Drug Use												
Percentage of students who used any form of cocaine, including powder, crack, or freebase one or more times during the past 30 days							5.8	5.0	4.9	3.4	Yes	No
Percentage of students who sniffed glue, breathed the contents of aerosol spray cans, or inhaled any paints or sprays to get high one or more times during their life									13.7	14.8	No	
Percentage of students who used heroin one or more times during their life							3.4	4.0	4.6	2.6	No	Yes
Percentage of students who used methamphetamines one or more times during their life							9.6	8.1	6.2	5.0	Yes	No
Percentage of students who took steroid pills or shots without a doctor's prescription one or more times during their life							5.5	4.6	4.4	4.1	No	No
Percentage of students who used a needle to inject any illegal drug into their body one or more times during their life							2.1	2.8	3.7	1.5	No	Yes
Percentage of students who were offered, sold, or given an illegal drug by someone on school property during the past 12 months							26.8	37.6	34.7	32.2	No	Yes

*Non-Hispanic.

2009 YOUTH RISK BEHAVIOR SURVEY RESULTS

Arizona (Including Charter Schools) High School Survey
Trend Analysis Report

Question	Prevalence Survey Year										Linear Change	Quadratic Change
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009		
White*												
Sexual Behaviors												
Percentage of students who ever had sexual intercourse							42.6	40.1	40.4	43.6	No	No
Percentage of students who had sexual intercourse for the first time before age 13 years							3.9	4.7	4.9	4.2	No	No
Percentage of students who had sexual intercourse with four or more people during their life							12.0	12.5	14.3	11.4	No	No
Percentage of students who had sexual intercourse with one or more people during the past three months							30.5	28.0	31.1	32.1	No	No
Among students who had sexual intercourse during the past three months, the percentage who drank alcohol or used drugs before last sexual intercourse							31.4	23.1	31.0	26.5	No	No
Among students who had sexual intercourse during the past three months, the percentage who used a condom during last sexual intercourse							55.2	56.9	58.8	60.4	No	No
Among students who had sexual intercourse during the past three months, the percentage who used birth control pills to prevent pregnancy before last sexual intercourse							24.0	20.7	19.0	24.6	No	No

*Non-Hispanic.

2009 YOUTH RISK BEHAVIOR SURVEY RESULTS

Arizona (Including Charter Schools) High School Survey Trend Analysis Report

Question	Prevalence Survey Year										Linear Change	Quadratic Change
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009		
White*												
Weight Management and Dietary Behaviors												
Percentage of students who were overweight (i.e., at or above the 85th percentile but below the 95th percentile for body mass index, by age and sex)**							10.8	12.6	10.1	11.5	No	No
Percentage of students who were obese (i.e., at or above the 95th percentile for body mass index, by age and sex)**							8.1	8.4	7.1	8.8	No	No
Percentage of students who described themselves as slightly or very overweight							29.9	30.2	23.9	25.6	Yes	No
Percentage of students who went without eating for 24 hours or more to lose weight or to keep from gaining weight during the past 30 days							12.2	15.0	12.8	11.5	No	Yes
Percentage of students who took any diet pills, powders, or liquids without a doctor's advice to lose weight or to keep from gaining weight during the past 30 days							10.3	7.9	6.6	6.3	Yes	No
Percentage of students who vomited or took laxatives to lose weight or to keep from gaining weight during the past 30 days							5.8	6.2	5.9	4.5	No	No
Percentage of students who drank a can, bottle, or glass of soda or pop one or more times per day during the past seven days									30.6	28.8	No	
Percentage of students who drank three or more glasses per day of milk during the past seven days									11.8	15.8	No	

*Non-Hispanic.

**Overweight and obese prevalence estimates for 1999 differ slightly from previously published results because different BMI cut points were used in 1999 than in subsequent years. To make these prevalence estimates comparable, the 1999 prevalence estimates were recalculated using the updated BMI cut points.

2009 YOUTH RISK BEHAVIOR SURVEY RESULTS

Arizona (Including Charter Schools) High School Survey Trend Analysis Report

Question	Prevalence Survey Year										Linear Change	Quadratic Change
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009		
White*												
Physical Activity												
Percentage of students who were physically active for a total of at least 60 minutes per day on five or more of the past seven days								36.0	34.1	51.4	Yes	Yes
Percentage of students who watched three or more hours per day of TV on an average school day							30.0	26.8	22.1	26.6	No	Yes
Percentage of students who played video or computer games or used a computer for something that was not school work three or more hours per day on an average school day								20.9	22.0	22.4	No	No
Percentage of students who attended physical education (PE) classes on one or more days in an average week when they were in school							35.4	40.9	39.5	42.5	No	No
Percentage of students who attended physical education (PE) classes daily in an average week when they were in school							23.4	26.1	27.8	33.6	Yes	No
Percentage of students who played on one or more sports teams during the past 12 months							51.1	47.5	47.9	53.1	No	No

*Non-Hispanic.

2009 YOUTH RISK BEHAVIOR SURVEY RESULTS

Arizona (Including Charter Schools) High School Survey Trend Analysis Report

Question	Prevalence Survey Year										Linear Change	Quadratic Change
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009		
White*												
Other												
Percentage of students who had ever been told by a doctor or nurse that they had asthma								23.0	25.8	23.0	No	No
Percentage of students who had been told by a doctor or nurse that they had asthma and who still have asthma									12.4	10.2	No	

*Non-Hispanic.

2009 YOUTH RISK BEHAVIOR SURVEY RESULTS

Arizona (Including Charter Schools) High School Survey Trend Analysis Report

Question	Prevalence Survey Year										Linear Change	Quadratic Change
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009		
Black*												
Injury and Violence												
Percentage of students who never or rarely wore a seat belt when riding in a car driven by someone else							10.9	11.9	17.3	16.9	No	No
Percentage of students who drove a car or other vehicle one or more times during the past 30 days when they had been drinking alcohol							12.7	14.1	3.5	9.5	No	No
Percentage of students who carried a weapon such as a gun, knife, or club on one or more of the past 30 days							21.5	26.6	14.5	18.8	No	No
Percentage of students who carried a gun on one or more of the past 30 days							8.6	17.6	6.7	9.6	No	No
Percentage of students who carried a weapon such as a gun, knife, or club on school property on one or more of the past 30 days							9.6	7.8	2.0	8.9	No	Yes
Percentage of students who did not go to school on one or more of the past 30 days because they felt they would be unsafe at school or on their way to or from school							9.8	12.3	8.2	6.4	No	No
Percentage of students who had been threatened or injured with a weapon such as a gun, knife, or club on school property one or more times during the past 12 months							18.1	16.3	4.9	8.4	Yes	No
Percentage of students who were in a physical fight one or more times during the past 12 months							32.9	41.4	39.1	45.3	Yes	No
Percentage of students who were in a physical fight on school property one or more times during the past 12 months							18.8	22.3	20.7	19.9	No	No

*Non-Hispanic.

2009 YOUTH RISK BEHAVIOR SURVEY RESULTS

Arizona (Including Charter Schools) High School Survey Trend Analysis Report

Question	Prevalence Survey Year										Linear Change	Quadratic Change
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009		
Black*												
Injury and Violence												
Percentage of students who were ever hit, slapped, or physically hurt on purpose by their boyfriend or girlfriend during the past 12 months							11.6	20.5	8.5	14.7	No	No
Percentage of students who had ever been physically forced to have sexual intercourse when they did not want to							10.0	15.9	9.8	12.9	No	No
Percentage of students who felt so sad or hopeless almost every day for two weeks or more in a row that they stopped doing some usual activities during the past 12 months							33.2	37.4	27.0	28.2	No	No
Percentage of students who seriously considered attempting suicide during the past 12 months							17.1	13.3	8.7	8.3	No	No
Percentage of students who made a plan about how they would attempt suicide during the past 12 months							14.1	12.9	8.7	10.0	No	No
Percentage of students who actually attempted suicide one or more times during the past 12 months							10.9	12.7	7.7	11.6	No	No
Percentage of students who made a suicide attempt during the past 12 months that resulted in an injury, poisoning, or overdose that had to be treated by a doctor or nurse							6.2	4.8	5.0	5.8	No	No

*Non-Hispanic.

2009 YOUTH RISK BEHAVIOR SURVEY RESULTS

Arizona (Including Charter Schools) High School Survey Trend Analysis Report

Question	Prevalence Survey Year										Linear Change	Quadratic Change
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009		
Black*												
Tobacco Use												
Percentage of students who ever tried cigarette smoking, even one or two puffs							51.6	61.9	48.3	47.3	No	No
Percentage of students who smoked a whole cigarette for the first time before age 13 years							16.1	20.9	12.4	13.4	No	No
Percentage of students who smoked cigarettes on one or more of the past 30 days							17.5	12.2	11.4	19.4	No	No
Percentage of students who smoked cigarettes on 20 or more of the past 30 days							7.8	5.8	2.1	4.3	No	No
Percentage of students who smoked cigarettes on school property on one or more of the past 30 days							8.1	4.4	2.4	5.6	No	No

*Non-Hispanic.

2009 YOUTH RISK BEHAVIOR SURVEY RESULTS

Arizona (Including Charter Schools) High School Survey Trend Analysis Report

Question	Prevalence Survey Year										Linear Change	Quadratic Change
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009		
Black*												
Alcohol and Other Drug Use												
Percentage of students who had their first drink of alcohol other than a few sips before age 13 years							30.8	28.8	21.9	24.2	No	No
Percentage of students who had at least one drink of alcohol on one or more of the past 30 days							38.9	37.6	31.3	40.4	No	No
Percentage of students who had five or more drinks of alcohol in a row, that is, within a couple of hours, on one or more of the past 30 days							22.2	21.1	9.0	22.0	No	Yes
Percentage of students who had at least one drink of alcohol on school property on one or more of the past 30 days							11.5	4.0	1.6	6.7	No	Yes
Percentage of students who used marijuana one or more times during their life							49.4	44.8	43.1	50.4	No	No
Percentage of students who tried marijuana for the first time before age 13 years							13.8	17.6	13.1	19.7	No	No
Percentage of students who used marijuana one or more times during the past 30 days							26.0	23.4	17.5	22.1	No	No
Percentage of students who used marijuana on school property one or more times during the past 30 days							8.6	4.5	3.8	9.6	No	No
Percentage of students who used any form of cocaine, including powder, crack, or freebase one or more times during their life							8.0	9.3	2.1	5.1	No	No
Percentage of students who used any form of cocaine, including powder, crack, or freebase one or more times during the past 30 days							4.2	6.3	0.5	3.0	No	No

*Non-Hispanic.

2009 YOUTH RISK BEHAVIOR SURVEY RESULTS

Arizona (Including Charter Schools) High School Survey Trend Analysis Report

Question	Prevalence Survey Year										Linear Change	Quadratic Change
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009		
Black*												
Alcohol and Other Drug Use												
Percentage of students who sniffed glue, breathed the contents of aerosol spray cans, or inhaled any paints or sprays to get high one or more times during their life									4.5	12.5	Yes	
Percentage of students who used heroin one or more times during their life							6.5	10.0	1.5	7.6	No	No
Percentage of students who used methamphetamines one or more times during their life							8.4	10.4	2.4	4.4	No	No
Percentage of students who took steroid pills or shots without a doctor's prescription one or more times during their life							7.5	7.6	2.0	2.4	No	No
Percentage of students who used a needle to inject any illegal drug into their body one or more times during their life							6.7	4.9	1.5	3.6	No	No
Percentage of students who were offered, sold, or given an illegal drug by someone on school property during the past 12 months							25.8	34.5	25.7	28.4	No	No

*Non-Hispanic.

2009 YOUTH RISK BEHAVIOR SURVEY RESULTS

Arizona (Including Charter Schools) High School Survey Trend Analysis Report

Question	Prevalence Survey Year										Linear Change	Quadratic Change
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009		
Black*												
Sexual Behaviors												
Percentage of students who ever had sexual intercourse							62.4	54.7	49.2	58.8	No	Yes
Percentage of students who had sexual intercourse for the first time before age 13 years							16.6	15.1	5.5	11.2	No	No
Percentage of students who had sexual intercourse with four or more people during their life							30.4	22.9	19.9	27.6	No	No
Percentage of students who had sexual intercourse with one or more people during the past three months							43.3	33.6	39.8	44.1	No	No

*Non-Hispanic.

2009 YOUTH RISK BEHAVIOR SURVEY RESULTS

Arizona (Including Charter Schools) High School Survey Trend Analysis Report

Question	Prevalence Survey Year										Linear Change	Quadratic Change
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009		
Black*												
Weight Management and Dietary Behaviors												
Percentage of students who were overweight (i.e., at or above the 85th percentile but below the 95th percentile for body mass index, by age and sex)**							13.8	14.3	24.9	21.1	No	No
Percentage of students who were obese (i.e., at or above the 95th percentile for body mass index, by age and sex)**							14.9	9.7	11.9	23.6	No	No
Percentage of students who described themselves as slightly or very overweight							26.9	29.2	22.2	33.8	No	No
Percentage of students who went without eating for 24 hours or more to lose weight or to keep from gaining weight during the past 30 days							13.6	13.3	11.2	9.2	No	No
Percentage of students who took any diet pills, powders, or liquids without a doctor's advice to lose weight or to keep from gaining weight during the past 30 days							8.9	4.8	8.8	6.3	No	No
Percentage of students who vomited or took laxatives to lose weight or to keep from gaining weight during the past 30 days							7.5	6.5	4.6	2.2	No	No
Percentage of students who drank a can, bottle, or glass of soda or pop one or more times per day during the past seven days									23.7	26.6	No	
Percentage of students who drank three or more glasses per day of milk during the past seven days									8.4	6.8	No	

*Non-Hispanic.

**Overweight and obese prevalence estimates for 1999 differ slightly from previously published results because different BMI cut points were used in 1999 than in subsequent years. To make these prevalence estimates comparable, the 1999 prevalence estimates were recalculated using the updated BMI cut points.

2009 YOUTH RISK BEHAVIOR SURVEY RESULTS

Arizona (Including Charter Schools) High School Survey

Trend Analysis Report

Question	Prevalence Survey Year										Linear Change	Quadratic Change
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009		
Black*												
Physical Activity												
Percentage of students who were physically active for a total of at least 60 minutes per day on five or more of the past seven days								39.4	40.9	51.8	Yes	No
Percentage of students who watched three or more hours per day of TV on an average school day							56.2	50.0	47.4	52.5	No	No
Percentage of students who played video or computer games or used a computer for something that was not school work three or more hours per day on an average school day								28.9	30.4	27.7	No	No
Percentage of students who attended physical education (PE) classes on one or more days in an average week when they were in school							42.3	52.2	45.6	43.1	No	No
Percentage of students who attended physical education (PE) classes daily in an average week when they were in school							21.9	38.2	29.7	25.8	No	No
Percentage of students who played on one or more sports teams during the past 12 months							59.3	48.1	53.7	51.5	No	No

*Non-Hispanic.

2009 YOUTH RISK BEHAVIOR SURVEY RESULTS

Arizona (Including Charter Schools) High School Survey
Trend Analysis Report

Question	Prevalence Survey Year										Linear Change	Quadratic Change
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009		
Black*												
Other												
Percentage of students who had ever been told by a doctor or nurse that they had asthma								33.4	34.7	29.6	No	No
Percentage of students who had been told by a doctor or nurse that they had asthma and who still have asthma									23.1	17.5	No	

*Non-Hispanic.

2009 YOUTH RISK BEHAVIOR SURVEY RESULTS

Arizona (Including Charter Schools) High School Survey Trend Analysis Report

Question	Prevalence Survey Year										Linear Change	Quadratic Change
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009		
Hispanic/Latino												
Injury and Violence												
Percentage of students who never or rarely wore a seat belt when riding in a car driven by someone else							24.4	19.1	20.2	18.0	Yes	No
Percentage of students who drove a car or other vehicle one or more times during the past 30 days when they had been drinking alcohol							18.2	14.1	13.6	12.8	Yes	No
Percentage of students who carried a weapon such as a gun, knife, or club on one or more of the past 30 days							16.2	19.1	20.1	17.5	No	Yes
Percentage of students who carried a gun on one or more of the past 30 days							4.9	7.4	7.8	6.5	No	Yes
Percentage of students who carried a weapon such as a gun, knife, or club on school property on one or more of the past 30 days							5.7	6.2	9.0	5.3	No	Yes
Percentage of students who did not go to school on one or more of the past 30 days because they felt they would be unsafe at school or on their way to or from school							6.5	9.1	9.3	8.6	No	No
Percentage of students who had been threatened or injured with a weapon such as a gun, knife, or club on school property one or more times during the past 12 months							9.6	10.3	12.5	8.9	No	No
Percentage of students who were in a physical fight one or more times during the past 12 months							33.3	34.9	36.1	37.6	No	No
Percentage of students who were in a physical fight on school property one or more times during the past 12 months							11.8	12.4	14.5	12.1	No	No

2009 YOUTH RISK BEHAVIOR SURVEY RESULTS

Arizona (Including Charter Schools) High School Survey Trend Analysis Report

Question	Prevalence Survey Year										Linear Change	Quadratic Change
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009		
Hispanic/Latino												
Injury and Violence												
Percentage of students who were ever hit, slapped, or physically hurt on purpose by their boyfriend or girlfriend during the past 12 months							8.0	10.9	13.3	11.6	Yes	Yes
Percentage of students who had ever been physically forced to have sexual intercourse when they did not want to							5.7	10.8	10.8	11.3	Yes	No
Percentage of students who felt so sad or hopeless almost every day for two weeks or more in a row that they stopped doing some usual activities during the past 12 months							34.9	35.8	36.4	39.1	No	No
Percentage of students who seriously considered attempting suicide during the past 12 months							16.4	18.0	16.9	16.3	No	No
Percentage of students who made a plan about how they would attempt suicide during the past 12 months							10.8	16.0	11.5	12.0	No	No
Percentage of students who actually attempted suicide one or more times during the past 12 months							9.7	12.5	9.7	10.1	No	No
Percentage of students who made a suicide attempt during the past 12 months that resulted in an injury, poisoning, or overdose that had to be treated by a doctor or nurse							2.8	2.8	4.5	2.7	No	No

2009 YOUTH RISK BEHAVIOR SURVEY RESULTS

Arizona (Including Charter Schools) High School Survey
Trend Analysis Report

Question	Prevalence Survey Year										Linear Change	Quadratic Change
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009		
Hispanic/Latino												
Tobacco Use												
Percentage of students who ever tried cigarette smoking, even one or two puffs							65.2	61.7	56.9	57.7	Yes	No
Percentage of students who smoked a whole cigarette for the first time before age 13 years							18.9	16.7	14.5	13.6	Yes	No
Percentage of students who smoked cigarettes on one or more of the past 30 days							20.0	17.5	18.0	18.7	No	No
Percentage of students who smoked cigarettes on 20 or more of the past 30 days							6.0	4.9	4.4	3.2	Yes	No
Among students who reported current cigarette use, the percentage who smoked more than 10 cigarettes per day on the days they smoked during the past 30 days							6.7	11.7	4.5	3.6	No	No
Among students who were less than 18 years of age and who reported current cigarette use, the percentage who usually got their own cigarettes by buying them in a store or gas station during the past 30 days							16.6	12.3	21.3	13.2	No	No
Percentage of students who smoked cigarettes on school property on one or more of the past 30 days							6.6	3.4	4.0	3.3	Yes	No
Among students who reported current cigarette use, the percentage who ever tried to quit smoking cigarettes during the past 12 months							50.4	54.0	55.7	49.6	No	No

2009 YOUTH RISK BEHAVIOR SURVEY RESULTS

Arizona (Including Charter Schools) High School Survey
Trend Analysis Report

Question	Prevalence Survey Year										Linear Change	Quadratic Change
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009		
Hispanic/Latino												
Alcohol and Other Drug Use												
Percentage of students who had their first drink of alcohol other than a few sips before age 13 years							29.9	29.5	27.4	28.9	No	No
Percentage of students who had at least one drink of alcohol on one or more of the past 30 days							56.0	50.0	50.5	46.2	Yes	No
Percentage of students who had five or more drinks of alcohol in a row, that is, within a couple of hours, on one or more of the past 30 days							36.3	32.9	31.7	29.8	Yes	No
Among students who reported current alcohol use, the percentage who usually got the alcohol they drank from someone who gave it to them during the past 30 days									36.9	38.7	No	
Percentage of students who had at least one drink of alcohol on school property on one or more of the past 30 days							7.5	7.8	6.4	5.6	No	No
Percentage of students who used marijuana one or more times during their life							48.8	42.9	43.7	43.9	No	No
Percentage of students who tried marijuana for the first time before age 13 years							13.4	13.5	14.3	10.7	No	No
Percentage of students who used marijuana one or more times during the past 30 days							27.9	17.8	21.1	22.2	No	Yes
Percentage of students who used marijuana on school property one or more times during the past 30 days							7.0	4.6	6.1	4.8	No	No
Percentage of students who used any form of cocaine, including powder, crack, or freebase one or more times during their life							17.3	18.9	17.9	14.9	No	No

2009 YOUTH RISK BEHAVIOR SURVEY RESULTS

Arizona (Including Charter Schools) High School Survey Trend Analysis Report

Question	Prevalence Survey Year										Linear Change	Quadratic Change
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009		
Hispanic/Latino												
Alcohol and Other Drug Use												
Percentage of students who used any form of cocaine, including powder, crack, or freebase one or more times during the past 30 days							7.4	6.8	7.9	6.2	No	No
Percentage of students who sniffed glue, breathed the contents of aerosol spray cans, or inhaled any paints or sprays to get high one or more times during their life									14.6	13.1	No	
Percentage of students who used heroin one or more times during their life							2.1	4.2	4.4	3.6	No	Yes
Percentage of students who used methamphetamines one or more times during their life							9.1	9.2	8.8	5.9	Yes	No
Percentage of students who took steroid pills or shots without a doctor's prescription one or more times during their life							4.4	7.0	6.6	4.2	No	Yes
Percentage of students who used a needle to inject any illegal drug into their body one or more times during their life							1.9	4.5	3.5	2.7	No	Yes
Percentage of students who were offered, sold, or given an illegal drug by someone on school property during the past 12 months							27.7	42.4	40.1	36.9	Yes	Yes

2009 YOUTH RISK BEHAVIOR SURVEY RESULTS

Arizona (Including Charter Schools) High School Survey
Trend Analysis Report

Question	Prevalence Survey Year										Linear Change	Quadratic Change
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009		
Hispanic/Latino												
Sexual Behaviors												
Percentage of students who ever had sexual intercourse							50.0	47.2	54.9	53.3	No	No
Percentage of students who had sexual intercourse for the first time before age 13 years							5.1	6.1	6.3	6.6	No	No
Percentage of students who had sexual intercourse with four or more people during their life							12.7	13.8	16.6	16.8	Yes	No
Percentage of students who had sexual intercourse with one or more people during the past three months							37.0	33.3	38.3	37.0	No	No
Among students who had sexual intercourse during the past three months, the percentage who drank alcohol or used drugs before last sexual intercourse							29.9	22.7	23.4	18.7	Yes	No
Among students who had sexual intercourse during the past three months, the percentage who used a condom during last sexual intercourse							58.3	52.2	52.1	57.8	No	No
Among students who had sexual intercourse during the past three months, the percentage who used birth control pills to prevent pregnancy before last sexual intercourse							11.5	9.7	9.8	9.6	No	No

2009 YOUTH RISK BEHAVIOR SURVEY RESULTS

Arizona (Including Charter Schools) High School Survey Trend Analysis Report

Question	Prevalence Survey Year										Linear Change	Quadratic Change
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009		
Hispanic/Latino												
Weight Management and Dietary Behaviors												
Percentage of students who were overweight (i.e., at or above the 85th percentile but below the 95th percentile for body mass index, by age and sex)**							18.0	15.1	19.1	16.5	No	No
Percentage of students who were obese (i.e., at or above the 95th percentile for body mass index, by age and sex)**							16.5	16.0	16.9	15.4	No	No
Percentage of students who described themselves as slightly or very overweight							36.3	34.3	35.2	33.5	No	No
Percentage of students who went without eating for 24 hours or more to lose weight or to keep from gaining weight during the past 30 days							13.3	13.5	14.1	15.1	No	No
Percentage of students who took any diet pills, powders, or liquids without a doctor's advice to lose weight or to keep from gaining weight during the past 30 days							10.4	7.8	6.2	7.7	Yes	No
Percentage of students who vomited or took laxatives to lose weight or to keep from gaining weight during the past 30 days							5.2	5.9	8.2	6.3	No	No
Percentage of students who drank a can, bottle, or glass of soda or pop one or more times per day during the past seven days									28.0	26.5	No	
Percentage of students who drank three or more glasses per day of milk during the past seven days									8.5	12.2	Yes	

**Overweight and obese prevalence estimates for 1999 differ slightly from previously published results because different BMI cut points were used in 1999 than in subsequent years. To make these prevalence estimates comparable, the 1999 prevalence estimates were recalculated using the updated BMI cut points.

2009 YOUTH RISK BEHAVIOR SURVEY RESULTS

Arizona (Including Charter Schools) High School Survey
Trend Analysis Report

Question	Prevalence Survey Year										Linear Change	Quadratic Change
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009		
Hispanic/Latino												
Physical Activity												
Percentage of students who were physically active for a total of at least 60 minutes per day on five or more of the past seven days								25.7	29.8	43.2	Yes	No
Percentage of students who watched three or more hours per day of TV on an average school day							44.4	41.7	35.7	39.7	No	No
Percentage of students who played video or computer games or used a computer for something that was not school work three or more hours per day on an average school day								14.6	17.6	20.3	Yes	No
Percentage of students who attended physical education (PE) classes on one or more days in an average week when they were in school							38.2	44.4	43.5	41.2	No	No
Percentage of students who attended physical education (PE) classes daily in an average week when they were in school							20.7	25.7	27.6	30.5	Yes	No
Percentage of students who played on one or more sports teams during the past 12 months							47.1	46.8	43.4	49.6	No	No

2009 YOUTH RISK BEHAVIOR SURVEY RESULTS

Arizona (Including Charter Schools) High School Survey Trend Analysis Report

Question	Prevalence Survey Year										Linear Change	Quadratic Change
	1991	1993	1995	1997	1999	2001	2003	2005	2007	2009		
Hispanic/Latino												
Other												
Percentage of students who had ever been told by a doctor or nurse that they had asthma								18.4	18.8	17.2	No	No
Percentage of students who had been told by a doctor or nurse that they had asthma and who still have asthma									8.7	6.0	Yes	